

# Search notes

Cameron 09/964,901

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=> file reg

FILE 'REGISTRY' ENTERED AT 11:41:05 ON 04 NOV 2004  
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=> display history full 11-

FILE 'REGISTRY' ENTERED AT 09:46:53 ON 04 NOV 2004

- E SYL-OFF DC23/CN
- E SYL-OFF DC 23/CN
- L1 1 SEA "SYL-OFF DC 23"/CN
- E MEDI 4162/CN
- E MEDI4162/CN
- E DOW 36/CN
- E DOW MEDICAL FLUID/CN
- L2 2 SEA DOW(L) 36
- D L2 1-2 FIDE
- E MDX4-4159/CN
- E MDX/CN
- E MDX 4-4159/CN
- E MDX 44159/CN
- E NUSIL/CN
- L3 3 SEA "NUSIL MED 4162"/CN OR "NUSIL MED 4211"/CN OR "NUSIL  
MED 6210"/CN
- D L1 FIDE

FILE 'LCA' ENTERED AT 09:56:19 ON 04 NOV 2004

- L4 0 SEA AMINOALKYLSILOXANE# OR AMINOMETHYLSILOXANE# OR  
AMINODIMETHYLSILOXANE# OR AMINOETHYLSILOXANE# OR  
AMINODIETHYLSILOXANE# OR AMINOPROPYLSILOXANE# OR  
AMINODIPROPYLSILOXANE# OR AMINOISOPROPYLSILOXANE# OR  
AMINODIISOPROPYLSILOXANE# OR AMINOBYTILSILOXANE# OR  
AMINODIBUTYLSILOXANE#
- L5 0 SEA AMINOISOBUTYLSILOXANE# OR AMINODIISOBUTYLSILOXANE#  
OR (AMINOALKYL# OR AMINODIALKYL# OR AMINOMETHYL# OR  
AMINODIMETHYL# OR AMINOETHYL# OR AMINODIETHYL# OR  
AMINOPROPYL# OR AMINODIPROPYL# OR AMINOISOPROPYL# OR  
AMINODIISOPROPYL# OR AMINOBYTIL# OR AMINODIBUTYL#) (2A) SIL  
OXANE#
- L6 0 SEA (AMINOISOBUTYL# OR AMINODIISOBUTYL#) (2A) SILOXANE# OR  
AMINO# (2A) (ALKYLSILOXANE# OR DIALKYLSILOXANE# OR  
METHYLSILOXANE# OR DIMETHYLSILOXANE# OR ETHYLSILOXANE#  
OR DIETHYLSILOXANE# OR PROPYLSILOXANE# OR DIPROPYLSILOXAN  
E# OR ISOPROPYLSILOXANE# OR DIISOPROPYLSILOXANE#)
- L7 0 SEA AMINO# (2A) (BUTYLSILOXANE# OR DIBUTYLSILOXANE# OR

- ISOBUTYLSILOXANE# OR DIISOBUTYLSILOXANE#) OR AMINO#(2A) (A  
LKYL# OR DIALKYL# OR METHYL# OR ME OR DIMETHYL# OR  
ETHYL# OR ET OR DIETHYL# OR PROPYL# OR PR OR DIPROPYL#  
OR ISOPROPYL# OR IPR OR DIISOPROPYL#) (2A)SILOXANE#
- L8 0 SEA AMINO#(2A) (BUTYL# OR DIBUTYL# OR BU OR NBU OR  
ISOBUTYL# OR DIISOBUTYL# OR IBU) (2A)SILOXANE#
- L9 0 SEA AMINOALKOXYSILOXANE# OR AMINOMETHOXYSILOXANE# OR  
AMINODIMETHOXYSILOXANE# OR AMINOETHOXYSILOXANE# OR  
AMINODIETHOXYSILOXANE# OR AMINOPROPOXYSILOXANE# OR  
AMINODIPROPOXYSILOXANE# OR AMINOISOPROPOXYSILOXANE# OR  
AMINODIISOPROPOXYSILOXANE# OR AMINOBUTOXYSILOXANE# OR  
AMINODIBUTOXYSILOXANE#
- L10 0 SEA AMINOISOBUTOXYSILOXANE# OR AMINODIISOBUTOXYSILOXANE#  
OR (AMINOALKOXY# OR AMINODIALKOXY# OR AMINOMETHOXY# OR  
AMINODIMETHOXY# OR AMINOETHOXY# OR AMINODIETHOXY# OR  
AMINOPROPOXY# OR AMINODIPROPOXY# OR AMINOISOPROPOXY# OR  
AMINODIISOPROPOXY# OR AMINOBUTOXY# OR AMINODIBUTOXY#) (2A)  
SILOXANE#
- L11 0 SEA (AMINOISOBUTOXY# OR AMINODIISOBUTOXY#) (2A)SILOXANE#  
OR AMINO#(2A) (ALKOXYSILOXANE# OR DIALKOXYSILOXANE# OR  
METHOXYSILOXANE# OR DIMETHOXYSILOXANE# OR ETHOXYSILOXANE#  
OR DIETHOXYSILOXANE# OR PROPOXYSILOXANE# OR DIPROPOXYSILOXANE# OR ISOPROPOXYSILOXANE# OR DIISOPROPOXYSILOXANE#)
- L12 0 SEA AMINO#(2A) (BUTOXYSILOXANE# OR DIBUTOXYSILOXANE# OR  
ISOBUTOXYSILOXANE# OR DIISOBUTOXYSILOXANE#) OR AMINO#(2A)  
(ALKOXY# OR DIALKOXY# OR METHOXY# OR MEO OR DIMETHOXY#  
OR ETHOXY# OR ETO OR DIETHOXY# OR PROPOXY# OR PRO OR  
DIPROPOXY# OR ISOPROPOXY# OR IPRO OR DIISOPROPOXY#) (2A)SILOXANE#
- L13 0 SEA AMINO#(2A) (BUTOXY# OR DIBUTOXY# OR BU OR NBU OR  
ISOBUTOXY# OR DIISOBUTOXY# OR IBU) (2A)SILOXANE#

FILE 'HCA' ENTERED AT 10:34:12 ON 04 NOV 2004

- L14 807 SEA (L4 OR L5 OR L6 OR L7 OR L8) OR AMINODIALKYL SILOXANE#
- L15 24 SEA (L9 OR L10 OR L11 OR L12 OR L13) OR AMINODIALKOXYSILOXANE#

FILE 'REGISTRY' ENTERED AT 10:35:03 ON 04 NOV 2004

- L16 E POLYDIMETHYLSILOXANE/CN  
2 SEA POLYDIMETHYLSILOXANE/CN  
E POLYDIETHYLSILOXANE/CN  
E "POLY[OXY(DIETHYLSILYLENE)]"/CN  
D L16 1-2 FIDE  
E POLY(DIETHYLSILOXANE)/CN  
E POLY(DIETHYLSILOXANE), SRU/CN
- L17 1 SEA "POLY(DIETHYLSILOXANE), SRU"/CN  
E POLY(DIPROPYLSILOXANE), SRU/CN
- L18 1 SEA "POLY(DIPROPYLSILOXANE), SRU"/CN

E POLY(DIISOPROPYLSILOXANE), SRU/CN  
E POLY(DIISOPROPYLSILOXANE)/CN  
E POLY(DIISOPROPYLSILYLENE)/CN  
D L18 FIDE  
E (C6H14OSI)N/MF  
L19 3 SEA "(C6H14OSI)N"/MF  
D L19 1-3 IN  
SEL L19 1,3 RN  
L20 2 SEA (28324-86-9/BI OR 613235-75-9/BI)  
E (C8H18OSI)N/MF  
L21 9 SEA "(C8H18OSI)N"/MF  
D L21 1-9 IN  
SEL L21 1,7,9 RN  
L22 3 SEA (132258-59-4/BI OR 158380-34-8/BI OR 613235-77-1/BI)  
L23 8 SEA L16 OR L17 OR L18 OR L20 OR L22  
L24 39 POLYLINK L23  
L25 38 SEA L24 NOT N/ELS

FILE 'LCA' ENTERED AT 11:00:00 ON 04 NOV 2004

L26 16 SEA L25 OR POLYDIALKYLSILOXANE# OR POLYDIMETHYLSILOXANE#  
OR POLYDIETHYLSILOXANE# OR POLYDIPROPYLSILOXANE# OR  
POLYDIISOPROPYLSILOXANE# OR POLYDIBUTYLSILOXANE# OR  
POLYDIISOBUTYLSILOXANE# OR DIALKYLSILICONE# OR DIMETHYLSI  
L27 26 SEA DIISOPROPYLSILICONE# OR DIBUTYLSILICONE# OR DIISOBUTY  
LSILICONE# OR (DIALKYL# OR DIMETHYL# OR DIETHYL# OR  
DIPROPYL# OR DIISOPROPYL# OR DIBUTYL# OR DIISOBUTYL# OR  
DI(A)(ALKYL# OR ME OR ET OR PR OR NPR OR IPR OR BU OR  
NBU OR IBU OR SBU OR TBU)) (2A)SILICONE#  
L28 0 SEA (DI(A)(METHYL# OR ETHYL# OR PROPYL# OR ISOPROPYL# OR  
BUTYL# OR ISOBUTYL#)) (2A)SILICONE#  
L29 13 SEA DIALKYLPOLYSILOXANE# OR DIMETHYLPOLYSILOXANE# OR  
DIETHYLPOLYSILOXANE# OR DIPROPYLPOLYSILOXANE# OR  
DIISOPROPYLPOLYSILOXANE# OR DIBUTYLPOLYSILOXANE# OR  
DIISOBUTYLPOLYSILOXANE# OR (DIALKYL# OR DIMETHYL# OR  
DIETHYL# OR DIPROPYL# OR DIISOPROPYL# OR DIBUTYL# OR  
DIISOBUTYL#) (2A)POLYSILOXANE#  
L30 0 SEA (DIALKYL# OR DIMETHYL# OR DIETHYL# OR DIPROPYL# OR  
DIISOPROPYL# OR DIBUTYL# OR DIISOBUTYL#) (2A)POLYSILICONE#  
L31 1 SEA (DI(A)(ALKYL# OR METHYL# OR ETHYL# OR PROPYL# OR  
ISOPROPYL# OR BUTYL# OR ISOBUTYL# OR ME OR ET OR PR OR  
NPR OR IPR OR NBU OR IBU OR SBU OR TBU)) (2A)(POLYSILOXANE  
# OR POLYSILICONE#)

FILE 'HCA' ENTERED AT 11:17:44 ON 04 NOV 2004

L32 34917 SEA (L26 OR L27 OR L28 OR L29 OR L30 OR L31) OR POLYDIMET  
HYLSILOXANE#  
L33 95483 SEA NEEDL? OR SYRING? OR HYPODERM?

L34 288 SEA (L14 OR L15) AND (L32 OR L1)  
 L35 4 SEA L34 AND L33  
 E MEDICAL GOODS/CV  
 L36 27269 SEA "MEDICAL GOODS"/CV  
 L37 2 SEA L34 AND L36

L38 FILE 'LREGISTRY' ENTERED AT 11:21:44 ON 04 NOV 2004  
 STR

L39 FILE 'REGISTRY' ENTERED AT 11:34:25 ON 04 NOV 2004  
 SCR 2043  
 L40 50 SEA SSS SAM L38 AND L39  
 L41 10233 SEA SSS FUL L38 AND L39  
 SAV TEM L41 CAM901/A

L42 FILE 'HCA' ENTERED AT 11:36:29 ON 04 NOV 2004  
 6162 SEA L41  
 L43 1151 SEA L42 AND (L32 OR L1)  
 L44 6 SEA L43 AND L33

L45 FILE 'MEDLINE' ENTERED AT 11:38:10 ON 04 NOV 2004  
 2 SEA L14 OR L15  
 L46 1392 SEA (L26 OR L27 OR L28 OR L29 OR L30 OR L31) OR POLYDIMET  
 HYLSILOXANE#  
 L47 80944 SEA NEEDL? OR SYRING? OR HYPODERM?  
 L48 0 SEA L45 AND L46  
 L49 0 SEA L45 AND L47  
 L50 28 SEA L46 AND L47  
 L51 2 SEA L50 AND ?AMINO?

L52 FILE 'HCA' ENTERED AT 11:40:23 ON 04 NOV 2004  
 10 SEA L35 OR L37 OR L44

FILE 'REGISTRY' ENTERED AT 11:41:05 ON 04 NOV 2004

=> d l41 que stat  
 L38 STR

Ak-G2-Si  
 1 2 3

G1 6

C~NH2  
 @9 10

C~NH~C  
 @13 14 15

21  
 C  
 ~  
 C~N~C  
 @18 19 20

VAR G1=9/13/18  
 REP G2=(0-1) O  
 NODE ATTRIBUTES:

NSPEC IS RC AT 3  
NSPEC IS RC AT 9  
NSPEC IS RC AT 13  
NSPEC IS RC AT 15  
NSPEC IS RC AT 18  
NSPEC IS RC AT 20  
NSPEC IS RC AT 21  
CONNECT IS E1 RC AT 1  
CONNECT IS E4 RC AT 3  
CONNECT IS E3 RC AT 19  
DEFAULT MLEVEL IS ATOM  
GGCAT IS SAT AT 1  
DEFAULT ECLEVEL IS LIMITED

## GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED  
NUMBER OF NODES IS 13

## STEREO ATTRIBUTES: NONE

L39 SCR 2043

L41 10233 SEA FILE=REGISTRY SSS FUL L38 AND L39

100.0% PROCESSED 28689 ITERATIONS  
SEARCH TIME: 00.00.01

10233 ANSWERS

=> file hca

FILE 'HCA' ENTERED AT 11:42:18 ON 04 NOV 2004

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=> d 152 1-10 ibib abs hitstr hitind

L52 ANSWER 1 OF 10 HCA COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 140:169736 HCA

TITLE: Cross-linked nitric oxide-releasing polyamine  
coated substrates, compositions comprising same  
and method of making same

INVENTOR(S): Fitzhugh, Anthony L.; Cheng, Peiwen

PATENT ASSIGNEE(S): The Government of the United States of America,  
Represented by the Secretary Dept. of Health and  
Human Services, USA

SOURCE: PCT Int. Appl., 42 pp.

CODEN: PIXXD2